

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: BALL, James L.

Attorney Docket No.: ALTRP134/  
A01466

Application No.: 10/815,478

Examiner: GEIB, Benjamin P

Filed: March 31, 2004

Group: 2181

Title: OPTIMIZED PROCESSORS AND  
INSTRUCTION ALIGNMENT

Confirmation No.: 6370

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**CERTIFICATE OF EFS-WEB TRANSMISSION**

I hereby certify that this correspondence is being transmitted electronically  
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Alexandria, VA 22313-1450 on April 8, 2009.

Signed: \_\_\_\_\_/Danielle Jones/  
Danielle Jones

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Office Action dated January 26, 2009.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2  
of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

Reconsideration is kindly requested in light of the following amendments and remarks.

Please charge any required fees or credit any over payments to Weaver Austin Villeneuve  
Sampson LLP deposit account 50-4480.